2916

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO.	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2916	036	12	16	75	27BC	3713	7532

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0010	12	12	10	024	Y	NW	20

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
3	OC	SA	E	FT	151	—	17	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00378	—	—	—

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H4	3H5			PO	DO
START	37° 13'	75° 32'	2296	3076	10		1719	1720
							PU	ON
FINISH	37° 11'	75° 32'	2272	3073	11		1750	1754

LENGTH WARP	SHAFT RPM	PITCH	GEAR DATA:
50	120 9/5 2	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

OBSERVATIONS

R/V DAN MOORE SPECIES LIST

STA. NO. 2916 DATE Dec 16 19 75 BIOLOGISTS DFH SGK JV

TOT. CATCH WT. 378 AIR 10.0 SURFACE 12.1 BOTTOM 12.2

SAMPLE WT. 378 RAISING FACTOR

#35

SPECIES	C or NC	NUMBER	WEIGHT	TOT. WT. (pds)	$\bar{X}$ Wt	REMARKS
Cynoscion regalis	C	66	271.7	271.7	4.1	
Paralichthys dentatus		1	.5	.5	.5	
Prionotus scitulus	C	1	1.8	1.8	1.8	
Prionotus evolans		1	1.0	1.0	1.0	
Squalus acanthias		24	103	103	4.3	
Anchoa hepsetus		numerous				

2 44 56 53 50 38 34 = 275.0 + 3.3 = 271.7

46 57 = 103

1.8 + .5 + 1.0 = 3.3

12 12

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Species. P. dentatus?

Specimen Number	T.L.	Sex	Otoliths	Gonads	Fecundity	Back-calc.	Age	Gonad Stage	Station Number	Remarks
1	215	UNK							2915	Area I
2	220	♀						I		
3	272	♀						I		
4	244	♀						I		
5	221	♂								
6	329	♀						VI		
7	265	♀						I		11 ♀♀
8	234	♂								7 ♂♂
9	480	♀						V.		1 UNK
10	383	♀						I		19
11	253	♀						I		
12	214	♂								
13	256	♂								
14	218	♂								
15	365	♀						I		
16	235	♂								
17	246	♀						I		
18	251	♂								
19	231	♀						I		
20										
21										
22										
23										
24										
1	291	♀						I	2916	wing trawl Area I

(1)

Length-frequency distribution

Species *Paralichthys dentatus*

Station: 2916 WingNet

Date: Dec 16 1975

Locality: AREA 1

T.L.	♂	♀
100-109		
110-		
120-		
130-		
140-		
150-		
160-		
170-		
180-		
190-		
200-		
210-		
220-		
230-		
240-		
250-		
260-		
270-		
280-		
290-		1
300-		
310-		
320-		
330-		
340-		
350-		
360-		
370-		
380-		
390-		
400-		
410-		
420-		
430-		
440-		
450-		
460-		
470-		
480-		
490-		
500-		
510-		
520-		
530-		
540-		
550-		
560-		
570-		
580-		
590-		

T.L.	N = 1
600-	
610-	
620-	
630-	
640-	
650-	
660-	
670-	
680-	
690-	
700-	
710-	
720-	
730-	RANGE
740-	♀ 291
750-	♂ —

SEX RATIO

♀ 1

♂ 0

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